ATTORNEY'S DOCKET NUMBER U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE FORM PTO-1390 (Modified) 18580 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 5 August 2003 (05.08.2003) 5 August 2002 (05.08.2002)\* PCT/FI2003/000590 TITLE OF INVENTION A FATTY ACID COMPOSITION, ITS PRODUCTION AND USE APPLICANT(S) FOR DO/EO/US Mark Brewer, Torbjorn Kautto, and Matti Ravaska Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. The US has been elected (Article 31).  $\times$ 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. 🛛 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗌 is attached hereto. **b**.  $\square$ has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. 🗌 have been communicated by the International Bureau. c. 🔲 have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)).  $\mathbf{X}$ 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14 15. A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22.  $\boxtimes$ Express Mail Label No. EV 213895759 US  $\times$ 23. Other items or information: \*Continuation of Priority Date Claimed: 3 December 2002 (03.12.2002) **Courtesy Copy of International Application** Assignee: ARIZONA CHEMICAL of Almere, The Netherlands

PTO-1390 (Rev. 12-2004)
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U.S. APPLICATION NO (if known, see 37 CFR 1.5)			INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER			
			PCT/FI2003/000590 ,				18580		
24. The following	fees are submitted	<b>i</b> :					Appl	icant use	Office use only
⊠ a) Basic national fee					\$300.00	\$	\$300.00		
⊠ b) Examination fee						\$	\$200.00		
⊠ c) Search fee							\$	\$400.00	
TOTAL OF ABOVE CALCULATIONS = \$1000.00								\$900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Sheets	Number of ea	each additional 50 or fraction RATE und up to a whole number)						
- 100 =	/50 =				x	\$250.00	\$	\$0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).							\$	\$130.00	
CLAIMS	NUMBER F	ILED	NUMBER EXTRA		RATE				
Total claims	34	- 20 =	14	x		\$50.00	\$	\$700.00	
Independent claim	ns 1	- 3=	0	x		\$200.00	\$	\$0.00	
MULTIPLE DEPENDENT CLAIMS (if applicable)   → \$360.00						\$360.00	\$	\$360.00	
TOTAL OF ABOVE CALCULATIONS =						\$	\$2,090.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						\$	\$0.00		
SUBTOTAL =						\$	\$2,090.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$	\$0.00		
TOTAL NATIONAL FEE =							\$	\$2,090.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +						\$	\$0.00		
TOTAL FEES ENCLOSED =							\$	\$2,090.00	
Amount to be refunded								· · · · · · · · · · · · · · · · · · ·	\$
Amount to be charged:								\$	
a. X A check in the amount of \$\$2,090.00 to cover the above fees is enclosed. b. \ Please charge my Deposit Account No. in the amount of to cover the above fees.									
A duplicate copy of this sheet is enclosed. in the amount of to cover the above fees.									
c. X The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No19-1013/SSMP A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR/1.157(a) or (b)) must be filed and granted to restore the International Application to pending status.									
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i nereby certify that the f	following correspondence:		
New U.S. Patent Applicat	tion under 35 U.S.C. 371		
	(Identify typ	ne of correspondence)	
is being deposited with	the United States Postal Se	ervice "Express Mail Post Office to	Addressee" service unde
37 CFR 1.10 in an e	nvelope addressed to: Co	mmissioner for Patents, P.O. Bo	ox 1450, Alexandria, VA
22313-1450 on	February 4, 2005		
	, ,	Edward W. Gr	rolz
		(Typed or Printed Name of Person Mailing Co	
			()
		EV 213895759	us

Note: Each paper must have its own certificate of mailing.

PATENT OFFICE DATE STAMP WILL ACKNOWLEDGE RECEIPT OF:

Transmittal Letter to The United States Designated/Elected Office (DO/EO/US) Concerning a Submission Under 35 U.S.C. 371 (in duplicate)

Copy of International Application

Copy of International Search Report

Copy of International Preliminary Report

Check in the amount of \$2,090.00

Certificate of Express Mail No. EV 213895759 US

Applicant: Mark Brewer, et al. Serial No.:

Unassigned Filed: Herewith

A FATTY ACID COMPOSITION, ITS PRODUCTION AND USE

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February 4, 2005

7 0 / 5 2 7 4 10 For: Docket:

Dated: EWG/ej

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